Complete and send t	his form, together wi	th applicable fo	ee(s), to: <u>Mai</u> or Fax	Commissioner for P.O. Box 1450 Alexandria, Virg	or Patents	
INSTRUCTIONS: Nis for appropriate. All further indicated unless corrected maintenance fee notification	rm should be used for tran	nsmitting the ISSU Patent, advance on in Block 1, by (a			nired). Blocks 1 through 5 si will be mailed to the current ; and/or (b) indicating a sepa	nould be completed when correspondence address a trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for 03/03/2005	r any change of address)		papers. Each addition	mailing can only be used for nis certificate cannot be used al paper, such as an assignme e of mailing or transmission.	or domestic mailings of the for any other accompanying that or formal drawing, mu
	ECTUAL PROPER	ΓY LAW GRO	OUP, P.C.	Ce I hereby certify that t States Postal Service addressed to the Ma	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the Unite st class mail in an envelor above, or being facsimi
04/2005 WABDELR3 00000	0081 500893 1068694	14		Juliana	Hermes	(Depositor's name
FC:1501 1400.00				Juliana	Glen	(Signature
FC:1504 300.00 FC:8001 30.00				Uravar	30, 2005	(Date
FC: 8001 APPLICATION NO. 00	10/15/2003		FIRST NAMED IN		ATTORNEY DOCKET NO. 54A-000610US	CONFIRMATION NO.
		T				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	06/03/2005
EXAM	INER	\$1400 ART UN		\$300 CLASS-SUBCLASS	\$1700	06/03/2005
DESAI, A	MINER ANAND U	ART UN 1653	п	CLASS-SUBCLASS 435-069100	]	06/03/2005
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1: The Address indicat	AINER ANAND U e address or indication of "F	ART UN 1653 "ee Address" (37 "Correspondence	2. For printing (1) the names or agents OR, (2) the name registered att 2 registered p	CLASS-SUBCLASS	ist nt attorneys  1 Quine Lau a member a nes of up to	
DESA1, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1: Tee Address indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	MINER ANAND U  e address or indication of "Fedence address (or Change of 22) attached. tion (or "Fee Address" Indicor more recent) attached. Us  D RESIDENCE DATA TO E	ART UN 1653 Fee Address" (37 Correspondence ation form te of a Customer BE PRINTED ON 1	2. For printing (1) the names or agents OR, (2) the name registered att 2 registered p listed, no nam	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the naroatent attorneys or agents. If the will be printed.	ist nt attorneys  a member a nes of up to no name is  1 Quine Lau  3	Intellectual PC Group, P.C.
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  Tee Address" indicate PTO/SB/47; Rev 03-02 (Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	MINER ANAND U  e address or indication of "Fedence address (or Change of 22) attached. tion (or "Fee Address" Indicor more recent) attached. Us  D RESIDENCE DATA TO E	ART UN 1653 Fee Address" (37 Correspondence lation form the of a Customer BE PRINTED ON The low, no assigned	2. For printing (1) the names or agents OR, (2) the name registered at the 2 registered plisted, no nam THE PATENT (p) data will appear	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the nare patent attorneys or agents. If ne will be printed.  brint or type)	ist nt attorneys  1 Quine Lau a member a nes of up to	Intellectual Pa Group, P.C.
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  Tee Address" indicate PTO/SB/47; Rev 03-02 (Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	MINER ANAND U  e address or indication of "F  dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us  D RESIDENCE DATA TO B  an assignee is identified b  an 37 CFR 3.11. Completion	ART UN 1653  Fee Address" (37  Correspondence attion form the of a Customer  BE PRINTED ON The selow, no assignee of this form is NO.	2. For printing (1) the names or agents OR, (2) the name registered are 2 registered p listed, no nam THE PATENT (p data will appear I a substitute for	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the nare patent attorneys or agents. If ne will be printed.  brint or type)	ist nt attorneys  a member a nes of up to no name is  a meet is identified below, the decrease of the second secon	Intellectual Pa Group, P.C.
EXAM  DESA1, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1: The Address indicate PTO/SB/47; Rev 03-02 (Number is required).  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  The SCript	MINER ANAND U  e address or indication of "F dence address (or Change of 22) attached.  tion (or "Fee Address" Indic or more recent) attached. Us  D RESIDENCE DATA TO E an assignee is identified b a 37 CFR 3.11. Completion EE	ART UN 1653 Tee Address" (37 Correspondence Lation form Lee of a Customer BE PRINTED ON To Leelow, no assignce of this form is NO	2. For printing (1) the names or agents OR, (2) the name registered atter 2 registered p listed, no nam THE PATENT (p data will appear I a substitute for the part of the part	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the nare patent attorneys or agents. If ne will be printed.  brint or type)  on the patent. If an assignment.  (CITY and STATE OR CO	ist Int attorneys Int attorneys Int attorneys Int attorneys Interpolation Interpolatio	Intellectual Pa
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/II  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  The SCrip Please check the appropriate	MINER ANAND U  e address or indication of "F dence address (or Change of 22) attached.  tion (or "Fee Address" Indic or more recent) attached. Us  D RESIDENCE DATA TO E s an assignee is identified b a 37 CFR 3.11. Completion EE  PS Research e assignee category or category	ART UN 1653 Tee Address" (37 Correspondence Lation form Le of a Customer BE PRINTED ON The Lelow, no assignce of this form is NO (B)  In S + i + i Drices (will not be printed)	2. For printing (1) the names or agents OR, (2) the name registered atte 2 registered p listed, no nam THE PATENT (p data will appear I a substitute for p) RESIDENCE:	CLASS-SUBCLASS  435-069100  g on the patent front page, I so fup to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the narbatent attorneys or agents. If ne will be printed.  orint or type)  on the patent. If an assigning an assignment.  (CITY and STATE OR CO	ist nt attorneys  a member a nes of up to no name is  anee is identified below, the description	Intellectual Pa W Group, P.C.
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspondence Address form PTO/SB/II  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  The SCrip  Please check the appropriate  4a. The following fee(s) are  Issue Fee	MINER ANAND U  e address or indication of "F dence address (or Change of 22) attached.  tion (or "Fee Address" Indic or more recent) attached. Us  D RESIDENCE DATA TO E s an assignee is identified b a 37 CFR 3.11. Completion EE  PS Research e assignee category or category	ART UN 1653 Tee Address" (37 Correspondence Lation form Le of a Customer BE PRINTED ON The Lelow, no assignce of this form is NO (B)  In S + i + i Drices (will not be printed)	2. For printing (1) the names or agents OR, (2) the name registered atte 2 registered p listed, no nam THE PATENT (p data will appear I a substitute for b) RESIDENCE:  Little Li	CLASS-SUBCLASS  435-069100  g on the patent front page, I so fup to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the narbatent attorneys or agents. If ne will be printed.  orint or type)  on the patent. If an assigning an assignment.  (CITY and STATE OR CO	ist Int attorneys Int attorneys Int attorneys Int attorneys Interest a member a anes of up to into name is Interest is identified below, the description of the private graph of	Intellectual Pa
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/13  "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  The SCrip Please check the appropriate 4a. The following fee(s) are Issue Fee	MINER  ANAND U  The address or indication of "Formation (or "Fee Address" Indication (or "Fee Address" Indication (or "Fee Address" Indication (or "Fee Address" Indication (or more recent) attached. Us  DRESIDENCE DATA TO Formation (or "Fee Address" Indication (or "Fee Address	ART UN 1653 Tee Address" (37 Correspondence Lation form Le of a Customer BE PRINTED ON T Lelow, no assignee of this form is NO (B)  In S + i + i Derices (will not be printed)	2. For printing (1) the names or agents OR, (2) the name registered atte 2 registered p listed, no name THE PATENT (p data will appear IT a substitute for expectation on the pater of the	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the narbatent attorneys or agents. If ne will be printed.  brint or type)  on the patent. If an assigning an assignment.  (CITY and STATE OR CO  La  It is individual (CITY and STATE OR CO  The patent of the fee(s) is excredit card. Form PTO-203	ist nt attorneys a member a anes of up to ino name is anee is identified below, the d  UNTRY)  Olla, Califo Corporation or other private granclosed. 8 is attached.	Intellectual Para Groups, P.C.
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspondence Address form PTO/SB/1: The Address indicate PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  The SCrip  Please check the appropriate 4a. The following fee(s) are  I Issue Fee	MINER  ANAND U  The address or indication of "Formation (or "Fee Address" Indication (or "Fee Address" Indication (or "Fee Address" Indication (or "Fee Address" Indication (or more recent) attached. Us  DRESIDENCE DATA TO Formation (or "Fee Address" Indication (or "Fee Address	ART UN 1653 Tee Address" (37 Correspondence Lation form Le of a Customer BE PRINTED ON T Lelow, no assignee of this form is NO (B)  In S + i + i Derices (will not be printed)	2. For printing (1) the names or agents OR, (2) the name registered atte 2 registered p listed, no name THE PATENT (p data will appear IT a substitute for expectation on the pater of the	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the narbatent attorneys or agents. If ne will be printed.  brint or type)  on the patent. If an assigning an assignment.  (CITY and STATE OR CO  La  It is individual (CITY and STATE OR CO  The patent of the fee(s) is excredit card. Form PTO-203	ist Int attorneys Int attorneys Int attorneys Int attorneys Interest in a member a Interest in attorneys	Intellectual Para Groups, P.C.
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspondence Address form PTO/SB/1: The Address indicate PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  The SCrip Please check the appropriate 4a. The following fee(s) are Description of the publication Fee Advance Order - # of  5. Change in Entity Status	MINER  ANAND U  The address or indication of "Formation of "Formation of "Fee Address" Indication (or "Fee Address" Indication (or "Fee Address" Indication (or more recent) attached. Use the property of the	ART UN 1653 Tee Address" (37 Correspondence Lation form Le of a Customer BE PRINTED ON T Lelow, no assignee of this form is NO (B)  And	2. For printing (1) the names or agents OR, (2) the name registered atte 2 registered p listed, no name the PATENT (p data will appear I a substitute for p) RESIDENCE:  The payment of Fee A check in the payment by The Director Deposit Account	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the narbatent attorneys or agents. If ne will be printed.  Forint or type)  on the patent. If an assignment.  (CITY and STATE OR COLUMN (CITY and STATE OR COLUMN):  Individual (CITY and STATE OR COLUMN):  the amount of the fee(s) is excredit card. Form PTO-203 or is hereby authorized by on Number (CITY and STATE OR COLUMN):	ist nt attorneys a member a anes of up to ino name is anee is identified below, the d  UNTRY)  Olla, Califo Corporation or other private granclosed. 8 is attached.	ocument has been filed for our entity Government Government Government, sopp of this form).
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  Tee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  Please check the appropriate 4a. The following fee(s) are Description of the publication Fee Advance Order - # of  5. Change in Entity Status  a. Applicant claims S	ANAND U  The address or indication of "Formation of "Formation of "Fee Address" Indication of "Fee Address" Indication (or "Fee Address" Indicated. Use the property of the pr	ART UN 1653 Tee Address" (37 Correspondence Lation form Le of a Customer BE PRINTED ON T Lelow, no assignee of this form is NO (B) Corries (will not be price) 4b Led) Led) Led) Led) Led) Led) Led) Led)	2. For printing (1) the names or agents OR, (2) the name registered atte 2 registered p listed, no name THE PATENT (p) data will appear I a substitute for b) RESIDENCE:  The payment of Fee A check in the payment by The Directo Deposit Account	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the narbatent attorneys or agents. If the will be printed.  Forint or type)  on the patent. If an assignment.  (CITY and STATE OR COLUMN (CITY and STATE OR COLUMN):  Individual (CITY and STATE OR COLUMN):  the amount of the fee(s) is expressed in the patent. If the patent is the column of the fee(s) is expressed in the patent in the patent in the patent is the patent in the paten	ist Int attorneys Int attorneys Int attorneys Int attorneys Interest in a member a anes of up to int on name is Interest is identified below, the description of the private grant inclosed. Inclosed Inc	ocument has been filed for pup entity Government Government and Government opposite of this form).
DESAI, A  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  Tee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  Please check the appropriate 4a. The following fee(s) are Description of the publication Fee Advance Order - # of  5. Change in Entity Status  a. Applicant claims S	ANAND U  The address or indication of "Formation of "Formation of "Fee Address" Indication of "Fee Address" Indication (or "Fee Address" Indicated. Use the property of the pr	ART UN 1653 Tee Address" (37 Correspondence Lation form Le of a Customer BE PRINTED ON T Lelow, no assignee of this form is NO (B) Corries (will not be price) 4b Led) Led) Led) Led) Led) Led) Led) Led)	2. For printing (1) the names or agents OR, (2) the name registered atte 2 registered p listed, no name THE PATENT (p) data will appear I a substitute for b) RESIDENCE:  The payment of Fee A check in the payment by The Directo Deposit Account	CLASS-SUBCLASS  435-069100  g on the patent front page, I so of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the narbatent attorneys or agents. If the will be printed.  Forint or type)  on the patent. If an assignment.  (CITY and STATE OR COLUMN (CITY and STATE OR COLUMN):  Individual (CITY and STATE OR COLUMN):  the amount of the fee(s) is expressed in the patent. If the patent is the column of the fee(s) is expressed in the patent in the patent in the patent is the patent in the paten	ist Int attorneys Int attorney	ocument has been filed for nia_ oup entity Government Government, opp of this form).

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

March 30, 2005

Date

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and U.S. Patent Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent Office; U.S. Patent Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent Office; U.S. DEPARTME

**TRANSMITTAL** 

Juliana Hermes

Typed or printed name

Signature

(to be used for all correspondence after initial filing)

**FORM** 

Application Number	10/686,944				
Filing Date	October 15, 2003				
First Named Inventor	Peter G. Schultz				
Group Art Unit	1653				
Examiner Name	Anand U. Desai				
Attorney Docket Number	54A-000610US				

Total Number of	Pages in This Submi	ssion	4	Attorney Docket Numb	per	54A-000610US			
ENCLOSURES (check all that apply)									
X Issue Fee Transmittal		Assignment Papers (for an Application)				After Allowance Communication to Group			
Fee Attached		Drawing(s)				Appeal Communication to Board of Appeals and Interferences			
Amendment / Response		Licensing-related Papers				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After	Final		Petition I and Acc	Routing Slip (PTO/SB/69) ompanying Petition		Proprietary Information			
Affid	avits/declaration(s)	Petition to Convert to Provisional Application				Status Letter			
Extension of	Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		X	Additional Enclosure(s) (please identify below):			
Express Abandonment Request  Information Disclosure Statement		Terminal Disclaimer			Fee Address Indication form, and receipt acknowledgment				
		Small Entity Statement				postcard			
			Request	t for Refund					
Certified Copy of Priority Document(s)		Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with							
Response to Missing Parts/ Incomplete Application		this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.							
Response to Missing		Remarks							
Parts under 37 CFR 1.52 or 1.53									
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm or Jonathan Alan Quine, Reg. No. 41,261, Quine Intellectual Property Law Group, P.C. Individual name									
Signature Ah Quin									
Date March 30, 2005									
CERTIFICATE OF MAILING									
I hereby certify that this correspondence is being deposited with the U. S. Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.									